

What is claimed is:

1. An expression style processing method for a
portable radio communication terminal which
transmits/receives a multimedia content formed from an
object having character data, image data, or voice data
through a network including a radio data communication
network, comprising the steps of:
storing a plurality of objects;
generating an expression style format for
expressing the stored objects; and
storing the generated expression style format.
2. A method according to claim 1, wherein
said method further comprises the step of
sensing an image, and
the step of storing a plurality of objects
comprises the steps of
converting the sensed image to digitally
processable image data, and
storing the image data as the object.
3. A method according to claim 1, wherein
said method further comprises the step of
inputting a character, and
the step of storing a plurality of objects
comprises the steps of

6 converting the input character to digitally
7 processible character data,
8 converting the character data to a description
9 language, and
10 storing the description language as the object.

4. A method according to claim 1, wherein
2 said method further comprises the step of
3 inputting a voice, and
4 the step of storing a plurality of objects
5 comprises the steps of
6 converting the input voice to digitally
7 processible voice data, and
8 storing the voice data as the object.

5. A method according to claim 1, further
2 comprising the steps of
3 selecting and displaying at least one of the
4 stored objects, and
5 generating the expression style format by
6 registering the displayed object as an expression style
7 format.

6. A method according to claim 5, wherein the
2 step of generating the expression style format comprises
3 the step of generating the expression style format by
4 defining an order of additional registration of the

5 respective objects as an expression order.

7. A method according to claim 1, further
2 comprising the step of expressing the respective objects
3 on the basis of the stored expression style format to
4 reconstruct operation of the expression style format.

8. A method according to claim 1, further
2 comprising the step of changing expressions of the
3 objects registered in the stored expression style format
4 to correct the expression style format.

9. A method according to claim 8, wherein the
2 expression of each object includes at least one of a
3 display position, display order, and size of the object.

10. A method according to claim 1, wherein
2 said method further comprises the step of
3 downloading at least one of character data and a
4 description language through the network, and
5 the step of storing a plurality of objects
6 comprises the step of storing at least one of the
7 downloaded character data and description language as
8 the object of the character data.

11. A method according to claim 1, wherein
2 said method further comprises the step of

3 downloading image data through the network, and
4 the step of storing a plurality of objects
5 comprises the step of storing the downloaded image data
6 as the object.

12. A method according to claim 1, wherein
2 said method further comprises the step of
3 downloading voice data through the network, and
4 the step of storing a plurality of objects
5 comprises the step of storing the downloaded voice data
6 as the object.

13. A method according to claim 1, wherein
2 said method further comprises the steps of
3 superposing and displaying a plurality of
4 objects each formed from at least one of image data and
5 character data in a single window, and
6 synthesizing the plurality of objects
7 superposed and displayed to generate one new image data,
8 and
9 the step of storing a plurality of objects
10 comprises the step of storing the image data obtained by
11 synthesis as a new object.

14. A method according to claim 13, further
2 comprising the step of, after synthesis of the new image
3 data, deleting the plurality of objects used for

4 synthesis.

15. A method according to claim 1, wherein
2 said method further comprises the steps of
3 downloading a description language including a
4 superposition expression of a plurality of objects
5 through the network,
6 superposing and displaying the objects used in
7 the superposition expression of the downloaded
8 description language in a single window, and
9 synthesizing the objects superposed and
10 displayed to generate one new image data, and
11 the step of storing a plurality of objects
12 comprises the step of storing the image data obtained by
13 synthesis as a new object.

16. A method according to claim 15, further
2 comprising the step of, after synthesis of the new image
3 data, deleting the plurality of objects used for
4 synthesis.

17. A portable radio communication terminal for
2 transmitting/receiving a multimedia content formed from
3 an object having character data, image data, or voice
4 data through a network including a radio data
5 communication network, comprising:
6 first memory means for storing a plurality of

7 objects;
8 expression style format generation means for
9 generating an expression style format for expressing the
10 objects stored in said first memory means; and
11 second memory means for storing the expression
12 style format output from said expression style format
13 generation means.

18. A terminal according to claim 17, wherein
2 said terminal further comprises
3 image input means for sensing an image, and
4 image processing means for converting the
5 output image from said image input means to digitally
6 processible image data, and
7 said first memory means comprises an image
8 memory for storing the image data output from said image
9 processing means as the object.

19. A terminal according to claim 17, wherein
2 said terminal further comprises
3 character input means for inputting a
4 character, and
5 description language processing means for
6 converting the output character from said character
7 input means to digitally processible character data, and
8 said first memory means comprises a
9 description language memory for storing the character

10 data output from said description language processing
11 means as the object.

20. A terminal according to claim 17, wherein
2 said terminal further comprises
3 voice input means for inputting a voice, and
4 voice processing means for converting the
5 output voice from said voice input means to digitally
6 processible voice data, and
7 said first memory means comprises a voice data
8 memory for storing the voice data output from said voice
9 processing means as the object.

21. A terminal according to claim 17, wherein
2 said terminal further comprises expression
3 processing means for selecting and expressing at least
4 one of the objects stored in said first memory means,
5 and
6 said expression style format generation means
7 generates the expression style format by registering at
8 least one object expressed by said expression processing
9 means as an expression style format.

22. A terminal according to claim 21, wherein
2 said expression style format generation means generates
3 the expression style format by defining an order of
4 additional registration of the respective objects as an

5 expression order.

23. A terminal according to claim 17, further
2 comprising expression processing means for expressing
3 the respective objects on the basis of the expression
4 style format stored in said second memory means to
5 reconstruct operation of the expression style format.

24. A terminal according to claim 17, further
2 comprising expression style format correction means for
3 changing expressions of the objects registered in the
4 expression style format stored in said second memory
5 means to correct the expression style format.

25. A terminal according to claim 24, wherein
2 the expression of each object includes at least one of a
3 display position, display order, and size of the object.

26. A terminal according to claim 17, wherein
2 said terminal further comprises download
3 processing means for downloading at least one of
4 character data and a description language through the
5 network, and
6 said first memory means comprises a
7 description language memory for storing at least one of
8 the character data and description language downloaded
9 by said download processing means as the object of the

10 character data.

27. A terminal according to claim 17, wherein
2 said terminal further comprises download
3 processing means for downloading image data through the
4 network, and
5 said first memory means comprises an image
6 memory for storing the image data downloaded by said
7 download processing means as the object.

28. A terminal according to claim 17, wherein
2 said terminal further comprises download
3 processing means for downloading voice data through the
4 network, and
5 said first memory means comprises a voice data
6 memory for storing the voice data downloaded by said
7 download processing means as the object.

29. A terminal according to claim 17, wherein
2 said terminal further comprises display
3 processing means for superposing and displaying a
4 plurality of objects each formed from at least one of
5 image data and character data in a single window, and
6 synthesizing the plurality of objects superposed and
7 displayed to generate one new image data, and
8 said first memory means comprises an image
9 memory for storing the image data generated by said

10 display processing means as a new object.

30. A terminal according to claim 29, wherein
2 after synthesis of the new image data, said display
3 processing means deletes the plurality of objects used
4 for synthesis.

31. A terminal according to claim 17, wherein
2 said terminal further comprises
3 download processing means for downloading a
4 description language including a superposition
5 expression of a plurality of objects through the network,
6 and
7 display processing means for superposing and
8 displaying the objects used in the superposition
9 expression of the downloaded description language
10 downloaded by said download processing means in a single
11 window, and synthesizing the plurality of objects
12 superposed and displayed to generate one new image data,
13 and
14 said first memory means comprises an image
15 memory for storing the image data generated by said
16 display processing means as a new object.

32. A terminal according to claim 31, wherein
2 after synthesis of the new image data, said display
3 procession means deletes the plurality of objects used

4 for synthesis.

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